

Title (en)

Automatic parameterisation of a measuring system

Title (de)

Verfahren zur automatischen Parametrierung von Messsystemen

Title (fr)

Paramétrage automatique d'un système de mesure

Publication

EP 1788347 A1 20070523 (DE)

Application

EP 06020135 A 20060926

Priority

DE 102005054658 A 20051116

Abstract (en)

The method involves providing a sensor (13) for electromagnetic radiation for determination of a one-dimensional image of a text object (19), where the image has image points and the text object is located in a measuring area of a measuring device. A system parameter necessary for measurement of the text object is determined from the image and dimensions of the text object. The text object is positioned relative to a transport device (11), and the speed of the transport device is determined from the image.

IPC 8 full level

G01B 11/04 (2006.01); **B07C 3/14** (2006.01); **G01B 11/25** (2006.01)

CPC (source: EP US)

G01B 11/00 (2013.01 - EP US)

Citation (search report)

- [XAY] US 4979815 A 19901225 - TSIKOS CONSTANTINE J [US]
- [XAY] US 4188544 A 19800212 - CHASSON LEON H [US]
- [Y] US 6795200 B1 20040921 - BARMAN ROD [CA], et al
- [XA] WO 9108439 A1 19910613 - BOEHLER GMBH [AT]

Cited by

CN106524917A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1788347 A1 20070523; **EP 1788347 B1 20120912**; **EP 1788347 B2 20200122**; DE 102005054658 A1 20070524; DK 1788347 T3 20121203; ES 2393109 T3 20121218; PL 1788347 T3 20130228; US 2007121122 A1 20070531; US 7602505 B2 20091013

DOCDB simple family (application)

EP 06020135 A 20060926; DE 102005054658 A 20051116; DK 06020135 T 20060926; ES 06020135 T 20060926; PL 06020135 T 20060926; US 60032206 A 20061115